

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	1	10/500086	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 19:32
2	BRS	L2	1	1 and (actuat\$5 near7 subst\$4 near12 (reflect\$5 mirror\$1))	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 14:06
3	BRS	L4	11	("6438954" "6411753" "6449406" "6389189" "6404942" "6415082" "6363183" "6360035" "5998906" "6493482" "5969848").pn.	US- PGPUB; USPAT	2005/04/06 14:22
4	BRS	L5	11	4 and (actuat\$5 liquid\$3 fluid\$3 oil\$1 water subst\$4 platform\$3 board\$1 support\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 14:57
5	BRS	L6	7	4 and (liquid\$3 fluid\$3 oil\$1 water)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 14:53

	Comments	Error Definition	Errors
1			
2			
3			
4			
5			

	Type	L #	Hits	Search Text	DBs	Time Stamp
6	BRS	L8	4	5 not 7	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 14:54
7	BRS	L7	7	4 and (fill\$4 liquid\$3 fluid\$3 oil\$1 water)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 16:25
8	BRS	L9	13	("6493482" "6449406" "6415082" "6404942" "6389189" "6363183" "6360035").pn.	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 14:56
9	BRS	L10	7	("6493482" "6449406" "6415082" "6404942" "6389189" "6363183" "6360035").pn.	US- PGPUB; USPAT	2005/04/06 14:56
10	BRS	L12	1	10 not 11	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 14:58
11	BRS	L11	6	10 and (microactuat\$5 actuat\$5 liquid\$3 fluid\$3 oil\$1 water) same (subst\$4 platform\$3 board\$1 support\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 16:19

	Comments	Error Definition	Errors
6			
7			
8			
9			
10			
11			

	Type	L #	Hits	Search Text	DBs	Time Stamp
12	BRS	L13	4	10 and (microactuat\$5 actuat\$5 liquid\$3 fluid\$3 oil\$1 water) near7 (substr\$4)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 16:23
13	BRS	L14	66573	(microactuat\$5 actuat\$5) near9 (substr\$4 support)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 18:32
14	BRS	L17	41105	(light adj1 guid\$2 waveguide\$1 wave near1 guide\$1) same substrat\$2	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 16:27
15	BRS	L18	18984	(microactuat\$5 actuat\$5) near12 (mirror\$1 micromirror\$1 microreflect\$4 reflect\$5)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 16:33
16	BRS	L19	257982	(fill\$4 liquid\$3 fluid\$3 oil\$1 water) same (microactuat\$4 actuat\$4)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 18:10

	Comments	Error Definition	Errors
12			
13			
14			
15			
16			

	Type	L #	Hits	Search Text	DBs	Time Stamp
17	BRS	L21	104341	(mov\$5) near12 (mirror\$1 micromirror\$1. microreflect\$4 reflect\$5)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 17:04
18	BRS	L22	62961	substrat\$2 near9 align\$5	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 16:35
19	BRS	L23	18	14 and 17 and 18 and 19 and 21 and 22	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 18:19
20	BRS	L24	6	("20020181852" "6449406" "6445840").pn.	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 17:03
21	BRS	L25	3	("20020181852" "6449406" "6445840").pn.	US- PGPUB; USPAT	2005/04/06 17:10
22	BRS	L26	3	25 and (mov\$5) near12 (mirror\$1 micromirror\$1 microreflect\$4 reflect\$5) and (align\$5 near12 substrat\$2)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 17:11

	Comments	Error Definition	Errors
17			
18			
19			
20			
21			
22			

	Type	L #	Hits	Search Text	DBs	Time Stamp
23	BRS	L27	5	("20020181852" "6449406" "6445840" "6445841" "6453083").pn.	US- PGPUB; USPAT	2005/04/06 17:11
24	BRS	L28	5	27 and (mov\$5) near12 (mirror\$1 micromirror\$1 microreflect\$4 reflect\$5) and (align\$5 near12 substrat\$2)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 17:15
25	BRS	L29	2	"6445840".pn.	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 17:15
26	BRS	L30	1	"6445840".pn.	US- PGPUB; USPAT; JPO	2005/04/06 17:15
27	BRS	L31	5	27 and (mov\$5) near12 (mirror\$1 micromirror\$1 microreflect\$4 reflect\$5) and (align\$5 near12 substrat\$2) and (plat\$4 mirror\$3 actuat\$5 mov\$4)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 17:16
28	BRS	L32	1	30 and (mov\$5) near12 (mirror\$1 micromirror\$1 microreflect\$4 reflect\$5) and (align\$5 near12 substrat\$2) and (plat\$4 mirror\$3 actuat\$5 mov\$4)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 17:48

	Comments	Error Definition	Errors
23			
24			
25			
26			
27			
28			

	Type	L #	Hits	Search Text	DBs	Time Stamp
29	BRS	L33	5	27 and (microactuat\$5 actuat\$5) near9 (substr\$4 support)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 17:58
30	BRS	L34	5	27 and ((microactuat\$5 actuat\$5) near9 (substr\$4 support)) and (waveguide\$1 near12 substrat\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 17:59
31	BRS	L35	5	27 and (fill\$4 liquid\$3 fluid\$3 oil\$1 water) same (microactuat\$4 actuat\$4) and ((microactuat\$4 actuat\$4) near12 mov\$5)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 18:21
32	BRS	L36	7	("20020181852" "20020061159" "6449406" "6445841" "6445840" "6404942" "6389189").pn.	US- PGPUB; USPAT	2005/04/06 18:20
33	BRS	L37	3	("20020061159" "6404942" "6389189").pn.	US- PGPUB; USPAT	2005/04/06 18:30
34	BRS	L38	3	37 and (fill\$4 liquid\$3 fluid\$3 oil\$1 water) same (microactuat\$4 actuat\$4) and ((microactuat\$4 actuat\$4) near12 mov\$5)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 18:31
35	BRS	L39	4	("20020061159" "6404942" "6389189" "6493482").pn.	US- PGPUB; USPAT	2005/04/06 18:30

	Comments	Error Definition	Errors
29			
30			
31			
32			
33			
34			
35			

	Type	L #	Hits	Search Text	DBs	Time Stamp
36	BRS	L40	3	39 and (microactuat\$5 actuat\$5) near12 (substr\$4 support stag\$3) and ((mirror\$1 micromirror\$1 microreflect\$4 reflect\$5 plate\$1) near7 mov\$5)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 18:34
37	BRS	L41	2	("6404942").pn.	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 19:33
38	BRS	L42	1	("6404942").pn.	US- PGPUB; USPAT	2005/04/06 19:33
39	BRS	L43	1	42 and ((reflect\$5 mirror\$1 micromirr\$4) same mov\$4)	US- PGPUB; USPAT	2005/04/06 19:47
40	BRS	L44	1	42 and (actuat\$5 same (subst\$5 support\$2 anchor\$3) same (reflect\$5 mirror\$3))	US- PGPUB; USPAT	2005/04/06 20:28
41	BRS	L45	1	42 and (actuat\$5 same (subst\$5 support\$2) same (reflect\$5 mirror\$3))	US- PGPUB; USPAT	2005/04/06 20:46
42	BRS	L46	1	42 and (align\$5 same substrat\$4) and (actuat\$5 same subst\$4 same align\$5)	US- PGPUB; USPAT	2005/04/06 20:57
43	BRS	L47	0	46 and (align\$5 near7 (groov\$3 mark\$4 sign\$4))	US- PGPUB; USPAT	2005/04/06 20:48
44	BRS	L48	2	"6449406".pn.	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 20:57

	Comments	Error Definition	Errors
36			
37			
38			
39			
40			
41			
42			
43			
44			

	Type	L #	Hits	Search Text	DBs	Time Stamp
45	BRS	L49	1	48 and (match\$5 holes grooves) same align\$5 same substrat\$2 and (actuat\$5 microactuat\$5)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 21:01
46	BRS	L50	1	48 and ((match\$5 holes grooves) same align\$5 same substrat\$2) and (align\$6 same (match\$5 holes grooves))	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/04/06 21:03

	Comments	Error Definition	Errors
45			
46			